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**URBAN DISTRICT
OF
SADDLEWORTH**



ANNUAL REPORT
of the
MEDICAL OFFICER OF HEALTH
Incorporating that of the
SENIOR PUBLIC HEALTH INSPECTOR

FOR THE YEAR
1962

U R B A N D I S T R I C T

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A N N U A L R E P O R T

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E R I C W A R D

M.R.C.S., L.R.C.P., D.P.H.

C O N T E N T S

	<u>Page</u>
SECTION I Natural and Social Conditions of the Area.....	8
SECTION II General Provision of Health Services.....	14
SECTION III Sanitary Circumstances of the Area.....	17
SECTION IV Housing.....	29
SECTION V Inspection and Supervision of Food.....	32
SECTION VI Prevalence and Control of Infectious and other Diseases.....	34

For Index see Page 41 and 42

SADDLEWORTH
URBAN DISTRICT
ANNUAL REPORT
OF THE
MEDICAL OFFICER OF HEALTH
FOR THE YEAR - 1962

LIST OF COUNCILLORS
FOR THE YEAR 1962/63

Chairman:

J. WHITEHEAD ESQ., J.P.

Vice-Chairman:

E. BUCKLEY ESQ., J.P.

T. AXSON Esq.,	C. B. HOPKINSON Esq.,
A. F. BAILEY Esq.,	V. HULME Esq.,
A. J. BOYLE Esq.,	E. LAWTON Esq., J.P.
W. BROADBENT Esq.,	G. E. LORD.
S. F. BUCKLEY Esq.,	G. C. MARSDEN
F. COURTMAN Esq.,	DR. M. McCRACKEN
(From 6th October 1962)	(To 6th October 1962)
MRS. A. COX.	H. RAWLINSON
XX D. B. DELLHIDE Esq.,	(To 6th October 1962)
A. S. GREEN Esq.,	MISS V. M. SYKES.
W. HILL Esq.,	R. J. R. TANNER Esq.,
A. G. HOLLAND Esq., J.P.	J. D. THOMPSON Esq.,
J. HOOD Esq., J.P.	E. WINDLE Esq.,
MRS. M.M. HOOD	(From 6th October 1962)

XX Chairman of the Health Committee.

PUBLIC HEALTH OFFICERS OF THE COUNCIL.
Medical Officer of Health

ERIC WARD, M.R.C.S., L.R.C.P., D.P.H.

Deputy Medical Officer of Health

W.P.B. STONEHOUSE, M.R.C.S., L.R.C.P., D.P.H.

Senior Public Health Inspector

J. H. PLATT, M.R.S.H., M.A.P.H.I.

Additional Public Health Inspector

H. B. BELL, M.R.S.H., M.A.P.H.I.

Divisional Health Office,
"Woodville,"
Scar Lane,
Golcar,
Nr. Huddersfield.

October, 1963.

To the Chairman and Members of the
Saddleworth Urban District Council.

Mr. Chairman, Ladies and Gentlemen,

I have the honour to present to you my 10th Annual Report on the health of the Saddleworth Urban District and the work of the Public Health Department during 1962.

The Report follows the usual form as laid down by the Ministry of Health.

I am again indebted to your Senior Public Health Inspector, Mr. J.H. Platt who has been responsible for the preparation of Sections III, IV and V of the Report which deal with Sanitary conditions of the area, Housing and the Inspection and Supervision of Food and which form his Annual Report for the year.

The Registrar General's mid-year estimate of the population of the district was 17,320 which is 210 above that of the previous year and 310 over the 1961 census figure. The Adjusted Birth and Death Rates for the district compare unfavourably for those of the Aggregate West Riding Urban Districts and with National figures for England and Wales. The number of Live Births attributed to the district was 259 or 15 more than in 1961, giving an Adjusted Birth Rate of 16.45 per thousand compared with one of 18.0 for England and Wales, whilst the deaths numbered 262, 21 more than in the previous year, giving an Adjusted Death Rate of 14.52 per thousand population, as compared with the National figure of 11.9 for England and Wales.

The incidence of Infectious and other Diseases does not call for any special comment.

During the year no houses were completed by the Local Authority, but 118 new dwellings were provided as a result of private enterprise.

As last year I am circulating with this report a copy of my report as Divisional Medical Officer. This gives particulars of the Health Services provided in the Division by the West Riding County Council as a Local Health and Education Authority.

May I again thank you Mr. Chairman, and all Members of the Council for your support during the year, and express my appreciation for the help and co-operation received from your Clerk and other Officers of the Council. In particular my thanks are due to your Deputy Medical Officer of Health, Dr. W. P. B. Stonehouse and to your Senior Public Health Inspector, Mr. J. H. Platt for their invaluable help.

I am,
Your obedient Servant,

ERIC WARD

Medical Officer of Health.

DIVISIONAL STAFF

SADDLEWORTH AREA

DIVISIONAL MEDICAL OFFICER AND MEDICAL OFFICER OF HEALTH

Dr. E. Ward, M.R.C.S. L.R.C.P., D.P.H.	Divisional Health Office, Woodville, Scar Lane, Golcar, Huddersfield.	Telephone Nos. Office-Milns- bridge 933/4 Home- Milns- bridge 464
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SENIOR ASSISTANT COUNTY MEDICAL OFFICER AND
DEPUTY MEDICAL OFFICER OF HEALTH

Dr. W.P.B. STONEHOUSE M.R.C.S., L.R.C.P., D.P.H.	The Civic Hall, Uppermill, Oldham.	Telephone Nos. Office-Saddle- worth 359 Home-Saddleworth 19
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DIVISIONAL SUPERINTENDENT NURSING OFFICER

Miss M. P. BRAMLEY (Appointed 26.2.62)	Divisional Health Office, Woodville, Scar Lane, Golcar, Huddersfield.	Office-Milnsbridge 933/4 Home-Kirkburton 157
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HEALTH VISITORS

<u>Name and Address</u>	<u>District</u>	<u>Telephone Nos.</u>
-------------------------	-----------------	-----------------------

Mrs. J. HOWARD,
8, Southgate,
Dobcross, Oldham.
(Resigned 17.7.62)

Mrs. M. Corfield,
4, Oban Avenue,
Oldham.
(Appointed 15.10.62)

MAIN 1995

NURSE/MIDWIVES

Miss E. KNOWLES
3, Gordon Street,
Springhead, Oldham.

Springhead
Austerlands
Grotton
Grasscroft
Lydgate
Scouthead

MAIN 6371

Midwifery
only.

Miss A. T. CODREY,
31, Queensway,
Greenfield, Oldham.

Greenfield (Midwifery Only)
Diggle
Dobcross (Part)
Uppermill.

Saddleworth
2520

Mrs. E. RICHMOND,
17, Grains Road,
Delph, Oldham.

Delph
Dobcross (Part)
Denshaw

Delph 385

HOME NURSES

Mrs. N. PLATT,
Moorlands,
Greenbridge Lane,
Greenfield.

Greenfield
Grasscroft
Lydgate
Scouthead

Saddleworth
338

MENTAL WELFARE OFFICERS

Mrs. M. MOORE
(Resigned 25.5.62)

Divisional Health Office,
Woodville, Scar Lane,
Golcar, Huddersfield.

Office-Milns-
bridge 933/4
Home -
Huddersfield
5976

Mrs. A. L. CARTER,
(Appointed 1.9.62)

-do-

Office-Milns-
bridge 933/4
Home -
Huddersfield
8805

Mr. F. B. SYKES

-do-

Office-Milns-
bridge 933/4
Home -
Slaithwaite
2784

OTHER COUNTY COUNCIL OFFICERS (NOT STAFF OF DIVISIONAL MEDICAL OFFICER)

DIVISIONAL WELFARE OFFICER

Mr. H. J. JOHNSON

Divisional Welfare Office,
7, St. George's Square,
Huddersfield.

Huddersfield
6520

ASSISTANT CHILDREN'S OFFICER

Mrs. M. K. MORLEY, B.Sc.

Children's Department,
Divisional Office,
34, Ramsden Street,
Huddersfield.

Huddersfield
9784

SUMMARY OF STATISTICS

1. General Statistics

Area in Acres	18,485
Enumerated Population (census 1951)	16,762
Enumerated Population (census 1961)	17,010
Registrar-General's Estimate of Population (middle of 1961)	17,110
Registrar-General's Estimate of Population (middle of 1962)	17,320
Area Comparability Factors - Births	1.10
Area Comparability Factors - Deaths	0.96
Number of Inhabited Houses at end of 1962	6,654
Rateable Value (1st April 1963)	£432,420
Sum represented by a Penny Rate (April 1963)	£1,665

2. Extracts from Vital Statistics

<u>Live Births</u>	<u>Male</u>	<u>Female</u>	<u>Total</u>
Legitimate	128	118	246
Illegitimate	7	6	13
	---	---	---
	135	124	259
	---	---	---

Crude Birth Rate per 1,000 of estimated resident population	14.95
Adjusted Birth Rate per 1,000 of estimated resident population	16.45

Still Births

NIL

Rate per 1,000 of total (live and still births)	NIL
---	-----

Deaths (males 114, females 118)	262
Crude Death Rate per 1,000 of estimated resident population	15.13
Adjusted Death Rate per 1,000 of estimated resident population	14.52
Deaths from Puerperal Causes	NIL

Number of Deaths of Infants under 1 year of age.

	<u>Male</u>	<u>Female</u>	<u>Total</u>
Legitimate	5	2	7
Illegitimate	---	---	---
	5	2	7
	---	---	---

Death Rate of Infants under 1 year of age.

All infants per 1,000 live births	27.03
Legitimate infants per 1,000 legitimate live births	28.46
Illegitimate infants per 1,000 illegitimate live births	NIL

Death Rate per 1,000 population from

Pulmonary Tuberculosis	0.06
All forms of Tuberculosis	0.12
Respiratory Diseases (excluding Pulmonary Tuberculosis)	1.96
Cancer	2.19
Infective and Parasitic Diseases (excluding Tuberculosis but including Syphilis and other V.D.)	NIL
Deaths from Measles - (all ages)	NIL
Deaths from Diarrhoea (children under 2 years of age)	NIL
Death Rate from Diarrhoea and Enteritis of children under 2 years of age per 1,000 births	NIL

SECTION 1

STATISTICS AND SOCIAL CONDITIONS OF THE AREA

NATURAL AND SOCIAL CONDITIONS OF THE DISTRICT.

The Urban District of Saddleworth is situated on the outskirts of the Pennine Range. The District is very hilly and includes a large acreage of unfenced moorland. The highest point in the district is Black Chew Head (1774ft) and the minimum elevation above sea level (500ft) is near Greenfield.

The hills are gathering grounds for many streams which, running down the various valleys, form the River Tame. The river rises near Denshaw and runs in an 's' curve from North to South to Greenfield.

Scattered along the valley are the villages of Delph, Uppermill and Greenfield and these, together with Springhead, contain the greater part of the District's population.

Each village is a centre of manufacture whilst on the hillside some farming is carried on.

The principal manufacturers are textiles, both woollen and cotton, engineering and paper.

VITAL STATISTICS.

Population

The Registrar-General's estimate of the population at mid-1962 was 17,320 as compared with 17,110 at mid-1961. As there was a natural decrease in population, that is in excess of deaths over births of 3, this means that there has been an influx of some 213 people into the area.

Births

After adjustment for inward and outward transferable births, a net total of 259 live births (135 male, 124 female) was registered in the District during the year, an increase of 15 compared with the previous year.

The ADJUSTED BIRTH RATE is 16.45 per 1,000 of the population as compared with 15.69 for the previous year.

The illegitimate live births number 13, or 5.02% of the total live births, as compared with 12 in the previous year.

Stillbirths

No stillbirths were registered during the year, as compared with 4 in the previous year.

Deaths

After correction for inward and outward transferable deaths, the net total deaths registered in, and assigned to the District was 262 (144 Male and 118 female), an increase of 21 as compared with the year 1961.

The ADJUSTED DEATH RATE is 14.52 per 1,000 of the population as compared with 13.52 for the previous year.

The following were the principal causes of death in order of frequency:-

(i) Diseases of the Heart and Circulatory System	88
(ii) Intra-cranial Vascular Lesions	46
(iii) Malignant Neoplasms	38
(iv) Diseases of the Respiratory System (excluding Pulmonary Tuberculosis)	34

These 4 causes accounted for 78.63% of the total deaths. Particulars of the various causes of death and the age and sex distribution are given in the table overleaf.

Causes of Death	Sex	All Ages	0-	1-	2-	5-	15-	25-	35-	45-	55-	65-	75-
All Causes	M	144	5	-	-	1	3	2	6	16	27	43	41
	F	118	2	-	-	-	-	2	3	7	20	26	58
1. Tuberculosis	M	-	-	-	-	-	-	-	-	-	-	-	-
Respiratory	F	1	-	-	-	-	-	-	-	1	-	-	-
2. Tuberculosis other	M	1	-	-	-	-	-	-	-	-	-	1	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
3. Syphilitic Disease	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
4. Diptheria	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
5. Whooping Cough	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
6. Meningococcal	M	-	-	-	-	-	-	-	-	-	-	-	-
Infections	F	-	-	-	-	-	-	-	-	-	-	-	-
7. Acute Poliomyelitis	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
8. Measles	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
9. Other infective and	M	-	-	-	-	-	-	-	-	-	-	-	-
parasitic diseases	F	-	-	-	-	-	-	-	-	-	-	-	-
10. Malignant neoplasms	M	2	-	-	-	-	-	-	-	-	1	1	-
stomach	F	F	4	-	-	-	-	-	-	-	-	3	1
11. Malignant neoplasms	M	8	-	-	-	-	-	-	1	2	3	2	-
lung, bronchus	F	3	-	-	-	-	-	-	-	1	2	-	-
12. Malignant neoplasms	M	-	-	-	-	-	-	-	-	-	-	-	-
breast.	F	3	-	-	-	-	-	-	1	-	1	-	1
13. Malignant neoplasms	M	-	-	-	-	-	-	-	-	-	-	-	-
uterus	F	3	-	-	-	-	-	-	-	-	2	1	-
14. Other malignant and	M	6	-	-	-	-	-	-	-	2	3	1	-
lymphatic neoplasms	F	9	-	-	-	-	-	-	1	1	3	1	3
15. Leukaemia,	M	-	-	-	-	-	-	-	-	-	-	-	-
Aleukaemi	F	-	-	-	-	-	-	-	-	-	-	-	-
16. Diabetes	M	1	-	-	-	-	-	-	-	-	-	-	1
	F	1	-	-	-	-	-	-	-	-	-	-	1
17. Vascular Lesions	M	28	1	-	-	-	-	-	1	2	2	7	15
of nervous system	F	18	-	-	-	-	-	-	-	1	1	6	10
18. Coronary disease,	M	25	-	-	-	-	-	-	1	3	6	12	3
angina	F	21	-	-	-	-	-	-	1	1	7	7	5
19. Hypertension with	M	2	-	-	-	-	-	-	-	-	-	2	-
heart disease	F	4	-	-	-	-	-	-	-	-	-	1	3

Causes of Death	Sex	All Ages	0-	1-	2-	5-	15-	25-	35-	45-	55-	65-	75-
20. Other Heart Disease	M	19	-	-	-	-	-	1	1	1	2	4	10
	F	13	-	-	-	-	-	-	-	1	-	1	11
21. Other Circulatory Disease	M	1	-	-	-	-	-	-	-	1	-	-	-
	F	3	-	-	-	-	-	-	-	-	-	1	2
22. Influenza	M	1	-	-	-	-	-	-	-	-	-	-	1
	F	-	-	-	-	-	-	-	-	-	-	-	-
23. Pneumonia	M	6	-	-	-	-	-	-	1	-	1	1	3
	F	9	-	-	-	-	-	1	-	-	-	1	7
24. Bronchitis	M	11	-	-	-	-	-	-	-	1	3	5	2
	F	6	-	-	-	-	-	-	-	-	1	2	3
25. Other diseases of respiratory system	M	1	-	-	-	-	-	-	-	-	1	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
26. Ulcer of stomach and duodenum	M	2	-	-	-	-	-	-	-	-	1	1	-
	F	2	-	-	-	-	-	-	-	-	-	-	2
27. Gastritis, enter- itis and Diarrhoea	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
28. Nephritis and Nephrosis	M	2	-	-	-	-	-	-	1	-	1	-	-
	F	1	-	-	-	-	-	-	-	-	1	-	-
29. Hyperplasia of Prostate	M	2	-	-	-	-	-	-	-	-	-	-	2
	F	-	-	-	-	-	-	-	-	-	-	-	-
30. Pregnancy, child- birth abortion	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
31. Congenital Malformations	M	2	2	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
32. Other defined and ill-defined diseases	M	15	2	-	-	1	1	-	-	1	-	6	4
	F	10	2	-	-	-	-	-	-	-	2	-	6
33. Motor vehicle accidents	M	4	-	-	-	-	1	-	-	2	1	-	-
	F	2	-	-	-	-	-	1	-	1	-	-	-
34. All other accidents	M	1	-	-	-	-	1	-	-	-	-	-	-
	F	3	-	-	-	-	-	-	-	-	-	-	3
35. Suicide	M	4	-	-	-	-	-	1	-	1	2	-	-
	F	2	-	-	-	-	-	-	-	-	-	2	-
36. Homicide and Operations of War	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-

Maternal Deaths and Mortality

There were no deaths from Puerperal Sepsis or other maternal causes.

Infant Mortality

After correction for transferable deaths, there were 7 deaths (5 male, 2 female) of infants under 1 year of age as compared with 5 in the previous year. Four of these infants were under 4 weeks of age at the time of death.

The INFANT MORTALITY RATE is 27.03 per 1,000 live births, as compared with 12.30 for the previous year. The death rate amongst legitimate infants per 1,000 legitimate live births is 28.46 as compared with 8.62 for the year 1961.

No illegitimate children died under 1 year of age.

Comparative Statistics

	Saddleworth Urban District	Aggregate West Riding Urban Districts	West Riding Admin County	England and Wales (provisional figures)
BIRTH RATE				
per 1,000 estimated population (crude)	14.95	17.5	17.8	18.0
-do- (adjusted)	16.45	17.7	17.8	-
DEATH RATES				
All per 1,000 estimated population				
All causes (crude)	15.13	12.7	12.0	11.9
All causes (adjusted)	14.52	13.4	13.3	-
Infective and Parasitic Diseases (excl. T.B.)	-	0.04	0.04	x
Tuberculosis of Respiratory System	0.06	0.05	0.05	0.06
Other Forms of Tuberculosis	0.06	0.01	0.01	0.01
Respiratory Diseases (excl. Tuberculosis of respiratory system)	1.96	1.62	1.52	x
Cancer	2.19	2.14	2.00	2.18
Heart and Circulatory Diseases	5.08	4.84	4.56	x
INFANT MORTALITY	27.03	22.8	23.3	21.4
DIARRHOEA				
Deaths of Infants under 2 years of age per 1,000 live births	NIL	x	x	x
MATERNAL MORTALITY				
Puerperal Sepsis	NIL	x	x	x
Other Causes	NIL	x	x	x
Total	NIL	0.09	0.20	0.35

x Figures not available.

SECTION II

GENERAL PROVISION OF HEALTH SERVICES FOR

THE AREA

STAFF

The Medical Officer of Health is a part-time officer of the Council, but is engaged whole-time on public health work, being also Medical Officer of Health for the Urban Districts of Colne Valley, Denby Dale, Holmfirth, Kirkburton and Meltham, and Divisional Medical Officer for Division 20 of the West Riding, which is composed of the 6 Urban District of which he is the Medical Officer of Health.

By arrangement with the County Council, one of the Senior Assistant County Medical Officers holds the appointment of Deputy Medical Officer of Health.

One Senior Public Health Inspector and an Additional Public Health Inspector were employed during the year.

Clerical assistance is drawn from a typist pool.

Laboratory Facilities

Clinical laboratory facilities are available at the Oldham Hospitals Joint Laboratory, and Public Health work is carried out by the Public Health Laboratory Service at the Wakefield and Manchester Laboratories.

Ambulance Facilities

(a) Cases of Infectious Diseases

The ambulance of the Isolation Hospital to which the patient is admitted is used for the removal of the patient.

(b) Cases of Sickness and Accident

By arrangement between the Oldham Corporation and the West Riding County Council the Oldham Ambulance Service, based on the Central Depot, Kelsall Street, Oldham, provides full ambulance cover for the whole of the Urban District of Saddleworth. All statutory obligations placed on the West Riding County Council by virtue of the Act, so far as it concerns ambulance work, are carried out by this service.

For mental cases, the County Council ambulances are generally used when the patients are removed to hospitals in the Huddersfield area.

Professional Nursing in the Home

General At the end of the year home nursing was undertaken by 4 fulltime nurses who were employed by the West Riding County Council and resident in Delph, Greenfield (2) and Springhead.

Midwifery This is provided by three of the above mentioned nurses, resident in Delph, Greenfield and Springhead, who practice as midwives in their respective areas.

Treatment Centres, Clinics and Hospitals

Infant Welfare Centres

Held weekly on Tuesday afternoon at Delph, Wednesday afternoon at Uppermill, Thursday afternoon at Greenfield and Friday afternoon at Springhead.

Ante-Natal Clinics

Held monthly on the 1st Monday afternoon in the month at Springhead and on the 3rd Monday afternoon at Uppermill.

School Clinics

No special school clinics are held in the District, but school children are seen at all Infant Welfare Clinic Sessions.

All these clinics are held in the following premises:-

Delph:	Independent Sunday School.
Greenfield:	Methodist Sunday School.
Springhead:	W.R.C.C. Clinic, Cooper Street.
Uppermill:	Civic Hall

Chest Clinic

Held daily at the Oldham and District General Hospital, Oldham but a prior appointment is necessary.

Venereal Diseases Clinics

Held at the Oldham and District General Hospital, Oldham and at the Royal Infirmary, Huddersfield.

Hospitals

There are no hospitals in the Saddleworth Urban District, which is within the Leeds Regional Hospital Board area. As however hospital facilities are more easily available across the County Boundary, hospitals in the Manchester Region mainly serve this district.

(a) Infectious Diseases

Cases of infectious diseases, other than smallpox, are admitted to the Westhulme Infectious Diseases Hospital, Oldham.

Accommodation for cases of Smallpox is provided by the Regional Board at the Ainsworth Smallpox Hospital, Nr. Bury, Lancashire.

(b) General Hospitals

General cases go to Oldham Royal Infirmary, Oldham and District General Hospital, Oldham, Huddersfield Royal Infirmary and Ashton District Infirmary, specialised hospitals being available in Manchester. Chronic sick cases are also accommodated at Deanhouse Hospital, Holmfirth.

(c) Maternity

Maternity beds are provided at Oldham and District General Hospital, Oldham and at Lake Hospital, Ashton-under-Lyne.

SECTION III

SANITARY CIRCUMSTANCES OF THE AREA

Water Supply

I am indebted to Mr. B. Castle, the Surveyor for the following particulars.

"The Mains" water supply in the area of the Urban District continues to be well maintained.

The Ashton, Stalybridge and Dukinfield (District) Joint Committee have two reservoirs in the Greenfield Valley and a third one in the Chew Valley. This however, is only intended for compensation water.

The Oldham Corporation has reservoirs at Castleshaw, Dowry, New Years Bridge, Crook Gate and Ready-con-Dean. In the Diggle Valley are also reservoirs which feed the Huddersfield Canal.

The statutory areas of supply are as follows:-

	<u>Area in Acres</u>
Ashton, S & D. (District) Waterworks Joint Committee	12,480
Oldham Corporation	1,341
Outside Statutory Areas	4,664
Total	18,485

An area of approximately 900 acres in extent in the Denshaw district is supplied by the Oldham Corporation outside their statutory area.

A small area in the Grotton district of approximately 138 acres is supplied by the Ashton S. & D. (District) Waterworks Joint Committee, and this is also outside their statutory area.

Delph, Dobcross, Diggle, Uppermill, Greenfield and Grasscroft are chiefly supplied from the reservoirs in the Greenfield Valley.

Springhead and Denshaw are supplied from the reservoirs of the Oldham Corporation.

The water from these moorland reservoirs is said to be naturally plumbo-solvent, so special treatment has been adopted (Aluminoferric and chalk with subsequent filtration through pressure filters).

There are still a large number of houses in the district which obtain their water from wells and springs. These would require extensions for considerable distances and even the installation of pumping plants to raise the water to the levels required in certain parts of the area. New mains extensions have been laid during the year to supply private housing development in the Grasscroft, Springhead and Grotton areas."

The number of dwellings taking water from public supplies is 6,211 whilst approximately 500 houses have satisfactory private piped supplies. A small number of isolated farms and cottages have unsatisfactory private supplies. During the year 14 houses in the Burnedge Lane area were afforded a public supply by extension of the mains. The work for the provision of a mains supply to 44 premises in the New Tame and Slackcote areas, Delph has been commenced.

Reports from the two water undertakers of samples taken from premises in the area are regularly received. In the case of the Oldham Corporation supply, 19 reports were received all of which were satisfactory. 89 such reports were received from the Ashton & District Joint Board and with two exceptions these being classified as 'suspicious' all proved to be satisfactory.

Both public supplies have been examined for plumbo solvency on four occasions during the year. All proved to be satisfactory and showed the pH value of the Ashton water to vary from 5.80 to 9.14 and the Oldham water from 5.80 to 6.00.

18 samples from private supplies were taken during the year, 9 of which were satisfactory and 9 unsatisfactory.

Drainage and Sewerage

The whole of the built up part of the area with the exception of Grasscroft and Springhead is sewered direct to the Shaw Hall Bank Sewage Disposal Works, Greenfield.

The main sewer from this Works follows roughly the direction of the River Tame from Greenfield to Denshaw. The size of the main outfall sewer varies in diameter from 27" at the Works to 9" in Denshaw.

Branch sewers are picked up by the main sewer from the districts of Denshaw, Delph, New Delph, Dobcross, Diggle, Uppermill and Greenfield.

The various branches at Delph enter the 12" main sewer near Rasping Mill at Delph Station. A 6" branch enters the 18" main near the Woolpack Inn, Dobcross and the Diggle branch is picked up near Brownhill Bridge, this is a 9" sewer entering the 18" main.

The main is 21" diameter through Uppermill and branches serving the Uppermill area are collected at Court Street and Wade Lock.

An 18" branch serving Greenfield enters the 27" main sewer near the old Sewage Disposal Works off Chew Valley Road, Greenfield, and the 27" main sewer crosses the River Tame into the works near to its junction with the Chew Valley Brook.

The Grasscroft, Shaw Hall Bank and High Grove Road areas could not gravitate to the Shaw Hall Bank Works, Greenfield, due to difficulties of level and a canal crossing. These have been overcome by the installation of a Pumping Station at Royal George on the south west side of the district to which all the drainage of these areas gravitates and are then pumped back to the Greenfield Works.

A 7" diameter sewer serves the Shaw Hall Bank area and increases to 12" after picking up a 9" branch sewer serving the Grasscroft district.

At the Royal George pumping station there are three pumps, all of which are automatic float controlled.

The sewage flows to one sump or well in which the floats are fixed at different levels according to the size of the pump and period of entering.

In normal day periods, a small pump is more than adequate for the flow, and only works at intervals, but in the event of an increase in the flow caused by rain, storms etc., which this pump cannot control, the water level in the well rises and engages the float of one of the larger pumps, which is immediately brought into commission, and the small pump is cut out.

The sewage from the pumping station is pumped to the works at Shaw Hall Bank through 8" cast iron pipes for treatment along with the sewage from other parts of the district.

A 6" branch sewer serves certain parts of Manchester Road and Dacres Estate, and enters the works at Shaw Hall Bank at the same point as the main outfall sewer.

The Springhead area of the district is sewered by gravitation into the County Borough of Oldham sewer at Holts, near the Borough boundary with the Lees U.D.

A 15" main outfall sewer follows roughly the line of the River Medlock through Lees to the Boundary of the Springhead area at Hartshead Street, and thence branch sewers extend to the Waterhead, Austerlands and Scouthead areas and through Thornlea Fold to Lydgate. There are no sewers in the northern part of the old Springhead area beyond Austerlands and Scouthead.

Trade Waste Effluents from factories and works in various parts of the area are connected to the main sewers at different points by private drains. The volume of effluent discharged from these premises is in most instances metered at the point of connection to the sewer and a charge is made by the Council to the respective owners of the premises for the treatment of the sewage.

There are still two premises in the district that have trade waste discharges which are not connected to the sewerage system. Part of the trade effluent discharge from one of these premises is at present being taken into the Council's sewers. The trade effluent from a bleaching works which previously discharged into the River has been connected to the Council's main sewer in Delph during the year.

Most of the built up area of the district is sewered, but there are still certain properties on the hillside which are not connected to the main sewerage system. Three schemes for further extensions into those area have recently been prepared for consideration by the Council.

Extensions of existing sewer have been carried out in Austerlands, Grotton, Grasscroft, Uppermill, Greenfield and Dobcross areas to facilitate the discharge of sewage and surface water from private housing developments.

113 new houses have been connected to the sewers during the year.

98 additional water closets have been installed in private houses and on industrial premises.

Mr. K. A. Deighton, Sewage Works Manager reports as follows:-

"The Council's Greenfield Sewage Works treated 356 million gallons of domestic sewage and 163 million gallons of trade effluent during the year. The average daily flow of sewage and trade effluent was 1,422,000 gallons.

3.93 million gallons of sludge were treated in the heated digestion plant, and after drying the final product found a ready sale to farmers and gardeners.

During digestion approximately 3 million cubic feet of gas with a calorific value of 650 B.T.U's. were generated, and the surplus over that required to maintain the temperature of the sludge at the optimum was used for heating purposes on the works."

Rainfall

Years Total	41.06 inches.
Maximum daily fall (23rd August)	1.45 inches.
Maximum monthly fall (August)	6.96 inches.
Minimum monthly fall (June)	1.02 inches.
Number of rainless days	174
Average annual rainfall 1935-61	48.02 inches.

Shade Temperatures.

Maximum Temperature (7th June)	26.7°C	80°F
Minium Temperature (1st January)	-13.0°C	8°F
Range of Temperature	39.7°C	72°F

Sanitary Accommodation.

No. of houses provided with water closets	5776
-do- provided with waste water or trough closets . .	470
-do- provided with chemical closets	43
-do- provided with earth or pail closets	565
Number of earth closets etc. converted to water closets . . .	17
Number of houses served with earth closets etc., due to lack of sewer or water facilities	600 app.
Any special action taken to secure conversion of earth closets etc.,	None
Action taken under Agriculture (Safety Health and Welfare Provisions) Act, 1956	None

Public Cleansing.

The Council employ five side loading $7/8\frac{1}{2}$ cu yd refuse collection vehicles each with a crew of driver (who assists with loading) and two loaders. With the exception of some outlying farms and cottages the whole of the district is served by these vehicles giving one collection each 8 to 9 days. This period of collection is again gradually increased owing to the number of new dwellings erected and the inclusion of further properties within the 'scavenging area'. Also, the means of access to bins is in many cases being made extremely difficult by the increasing number of garages being erected where space is limited which together with the 'length of carry' on new housing estates has not helped in the maintenance of a reasonable period of collection. At the end of the year the Council had purchased a 10/12 cu yd., rear loading vehicle and this with a crew of four will be in operation on the 1st January, 1963.

Tipping was continued on the High Moor Quarry Site commenced last year where it has been found that the existing tractor, whilst quite useful is incapable of providing adequate covering material from the quarry spoil banks in the area. Active consideration has been given to this problem and a larger tractor has been purchased to deal with this matter and to enable tipping to be carried out in accordance with the principles of 'controlled tipping'.

Contents of pail closets are collected weekly and discharged into a specially prepared opening into the sewer at the disused Outfall Works at Dobcross.

Salvage of Waste Materials

Salvage and recovery operations are now carried out at the High Moor Site where a large Nissen Hut is used for the baling and storage of paper and textiles. Two baling machines are employed, one full time and one part time.

At the beginning of the year the price of mixed waste paper was £6. 10. 0. per ton. The price was reduced to £6. 0. 0. per ton in June, 1962.

The Tables below show the wieghts and values of salvage sold during the year, 1962.

	<u>Weight</u>			<u>Value</u>		
	T.	C.	Q.	£	s.	d.
Mixed Paper	224	14	3	1394	14	5
Textiles	3	0	1	52	12	6
Scrap Metals	<u>3</u>	<u>1</u>	<u>0</u>	<u>42</u>	<u>14</u>	<u>0</u>
	<u>230</u>	<u>16</u>	<u>0</u>	<u>1490</u>	<u>0</u>	<u>11</u>

Comparative totals for the years 1957, 1958, 1959, 1960 and 1961:-

	<u>Weight</u>			<u>Value</u>		
	T.	C.	Q.	£	s.	d.
1957	260	9	1	1800	5	6
1958	204	15	0	1418	3	11
1959	223	7	1	1578	18	2
1960	246	16	0	1817	10	1
1961	232	2	1	1776	1	3

Smoke Abatement

12 observations, each of 30 minutes duration were made during the year. One cautionary letter was sent to the owner.

The chief causes of trouble were inefficient stoking and overloading of boilers at peak periods.

A smoke filter and volumetric sulphur dioxide instrument are installed at the Sewage Works, Greenfield.

Smoke Control Area.

The Saddleworth No. 1 Smoke Control Order came into operation on the 1st June, 1960. This area comprises:-

Industrial Premises	-	9
Commercial Premises	-	16*
Dwelling Houses		379*
Other Premises		9*

*"Mixed Premises" i.e., shop dwellings etc., have been entered as two premises, once as dwellings and once under commercial premises, etc.

Moveable Dwellings

Number of sites licensed for caravans for holiday and recreational purposes	1
Number of caravans on these sites	11
Number of sites licensed for caravans for residential purposes	1
Number of caravans on these sites	None
Number of caravans licensed individually	1

Offensive Trades

There are three such trades in the District as follows:-

Fat Melters	-	1
Size Makers	-	1
Soap Boilers	-	1

With regard to the Fat Melting Works which was established in November, 1960, following a Public Inquiry by the Minister of Housing and Local Government after the application for planning approval had been "called in" by the Minister, a very considerable number of complaints have been received with regard to smells emanating from these works at various times. Despite modifications to the plant and the use of odour masking compounds by the owner, who is very co-operative, complaints continue to be received.

No complaints have been received with regard to the other two trades and conditions continue to be satisfactory.

The Prevention of Damage by Pests Act 1949

All treatments are carried out by the Public Health Inspectors. The Council give free treatment to private dwellinghouses, but make a charge on a "time and materials" basis in respect of other premises.

The table overleaf gives extracts from Form PDP/62 which is the annual report of rodent control works submitted to the Ministry of Agriculture and Fisheries.

	Type of Property				
	Non-Agricultural				
	(1) Local Authority	(2) Dwelling Houses	(3) All other Including Business Premises	(4) Total of Cols (1) (2) and (3)	(5) Agricul- tural
1. Number of properties in Local Authority's District	14	6369	407	6790	182
2. Total number of properties inspected as a result of notification	5	59	29	93	4
Number of such properties found to be infested by:-					
Common Rat Major	-	-	-	-	-
Minor	5	46	23	74	4
Ship Rat Major	-	-	-	-	-
Minor	-	-	-	-	-
House Mouse Major	-	-	-	-	-
Minor	-	13	6	19	-
3. Total number of properties inspected in the course of survey under the act	2	25	12	39	4
Number of such properties found to be infested by:-					
Common Rat Major	-	-	-	-	-
Minor	1	5	2	8	1
Ship Rat Major	-	-	-	-	-
Minor	-	-	-	-	-
House Mouse Major	-	-	-	-	-
Minor	-	2	2	4	1
4. Total number of properties otherwise inspected (e.g. when visited primarily for some other purpose)	-	14	7	21	-
Number of such properties found to be infested by:-					
Common Rat Major	-	-	-	-	-
Minor	-	2	3	5	-
Ship Rat Major	-	-	-	-	-
Minor	-	-	-	-	-
House Mouse Major	-	-	-	-	-
Minor	-	1	-	1	-
5. Total Inspections carried out including re-inspections.	15	154	81	250	13
6. Number of infested properties treated by L.A.	6	69	36	111	6
7. Total treatments carried out including retreatments	11	101	61	173	10
8. Number of notices served under Section 4.					
Treatments	None	-	-	-	-
Structural Work	None	-	-	-	-

Factories Acts, 1937 and 1948

1. INSPECTIONS for purposes of provisions as to health (including inspections made by Public Health Inspectors.)

Premises (1)	Number on Register (2)	Inspections (3)	Written Notices (4)	Occupiers Prosecuted (5)
(i) Factories in which Sec. 1 2 3 4 & 6 are to be enforced by L.A.	1	-	-	-
(ii) Factories not included in (i) in which Sect. 7 is enforced by L.A.	111	54	-	-
(iii) Other premises in which Sect. 7 is enforced by the L.A. (excluding out-workers' premises)	2	1	-	-
Total	114	55	-	-

2. Cases in which DEFECTS were found

(If defects are discovered at the premises on two, three or more separate occasions they should be reckoned as two, three or more cases)

Particulars (1)	Number of cases in which defects were found.		Referred to H.M. by H.M. Inspector Inspector		Number of cases in which prosecutions were instituted (6)
	Found (2)	Remedied (3)	(4)	(5)	
Want of Cleanliness (S.1.)	4	4	-	-	-
Overcrowding (S.2.)	-	-	-	-	-
Unreasonable temperature (S.3.)	-	-	-	-	-
Inadequate ventilation (S.4.)	-	-	-	-	-
Sanitary Conveniences (S.7.)					
(a) Insufficient	1	1	-	1	-
(b) Unsuitable or defective	4	4	-	3	-
(c) Not separate for sexes	-	-	-	-	-
Other offences against the act (not including offences relating to Out-Work)	2	2	-	-	-
Total	11	11	-	4	-

3. Outworkers

Notification has been received from one factory in the area of ten outworkers engaged in the "weaving of textile fabric." Two outworkers employed by firms out of the area were notified as "making wearing apparel". Six outworkers are employed by one factory in the area in "ornamenting household linen."

Registration of Hairdressers

Under the provisions of the West Riding County Council (General Powers) Act, 1951, 44 persons and 25 premises were on the register at the 31st December, 1962.

Nuisances

During the year a number of nuisances were dealt with mainly in connection with fumes from burning rubber which had been placed in varying quantities on a number of sites in the area. In one case action was being taken at the end of the year under Planning Acts. In one case legal proceedings were instituted for failure to comply with a previous Abatement Order. A fine of £3 and costs was imposed.

Sanitary Inspection of the Area

Summary of visits paid, and action taken

Nuisance Inspections

Total number of inspections made in 1962 for nuisances only (not including Housing Inspections)	32
Nuisances found in 1962	4
Nuisances in hand end of 1961	1
Total needing abatement	2
Abated during 1961	3
Outstanding end of 1961	1
Notices served, Informal	1
Informal Notices complied with	-
Notices served, Statutory	1
Statutory Notices complied with	1
Total number of summonses or other legal proceedings	1

Other Inspections

Housing	117
Miscellaneous Visits	181
Informal Notices served	49
Informal Notices complied with	47

Food and Drugs Inspections

Ice Cream Premises	38
Slaughterhouses	365
Butchers Shops	49
Food Preparing Premises (Canteens, Restaurants, etc.)	43
Other Food Shops	19
Bakehouses	9

Public Health Act, 1936

Offensive Trades	169
Tents, Vans and Sheds	3

Factories Act, 1937

Visits paid	55
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Refuse Collection and Disposal

Visits paid	37
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Pests Act, 1949

Visits paid	263
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Infectious Disease

Visits paid (other than to schools)	31
(to schools)	5
Total Visits	36

SECTION IV

HOUSING

It has been noted that many houses previously considered to be sub-standard are now owner/occupied and considerable improvements made bringing them in most cases to quite a high standard.

Urgent cases of re-housing of tenants from sub-standard properties were dealt with by the re-letting of existing houses.

Housing Statistics

1. No. of Dwellinghouses in District 6854
2. No. of houses included in above (a) Back-to-Back 100 app
(b) Single Back 5
3. HOUSES IN CLEARANCE AREAS AND UNFIT HOUSES ELSEWHERE

No. of houses included in Representations made during the year.

- (a) In Clearance Areas 4
- (b) Individual unfit houses 9

A. HOUSES DEMOLISHED

	Houses Demolished	Displaced during year	
		Persons	Families
<u>In Clearance Areas</u>			
(1) Houses unfit for human habitation.	12	-	-
(2) Houses included by reason of bad arrangement etc.	-	-	-
(3) Houses on land acquired under Sec. 43 (2) Housing Act, 1957	-	-	-
<u>Not in Clearance Areas</u>			
(4) As a result of formal or informal procedure under Sect. 17 (1) Housing Act 1957	6	9	4
(5) Local Authority owned houses certified unfit by the M.O.H.	-	-	-
(6) Houses unfit for human habitation where action has been taken under local acts	-	-	-
(7) Unfit houses included in Unfitness Orders	-	-	-

B. UNFIT HOUSES CLOSED

	Number of Houses	Displaced during year	
		Persons	Families
(8) Under Sections 16 (4) 17 (1) 35 (1), Housing Act 1957	2	5	2
(9) Under Section 17 (3) and 26 Housing Act, 1957	-	-	-
(10) Parts of buildings clo- sed under Sect. 18 Housing Act 1957	-	-	-

C. UNFIT HOUSES MADE FIT AND HOUSES IN WHICH DEFECTS WERE REMEDIED

	<u>By Owner</u>	<u>By L.A.</u>
(11) After informal action by L.A.	9	-
(12) After Formal Notice under (a) Public Health Acts (b) Sections 9 & 16 Housing Act, 1957	-	-
(13) Under Section 24 Housing Act 1957	-	-

D. UNFIT HOUSES IN TEMPORARY USE (Housing Act 1957)

Position at end of year	Number of Houses	Number of separate dwellings contained in column (1)
	(1)	(2)
(14) Retained for temporary accommodation (a) Under Section 48 (b) Under Section 17 (2) (c) Under Section 46	- - -	- - -
(15) Licensed for temporary occup- ation under Sections 34 or 53	3	3

E. PURCHASE OF HOUSES BY AGREEMENT

	Number of Houses	Number of separate dwellings contained in column (1)
	(1)	(2)
(16) Houses in Clearance Areas other than those included in confirmed Clearance Orders or Compulsory Pur- chase Orders purchased in the year	-	-

4. No. of families rehoused during the year into Council owned Dwellings

(a) Clearance Areas etc.	6
(b) Overcrowding	-

5. RENT ACT, 1957

- (a) No. of certificates of disrepair granted -
- (b) No. of undertakings to execute repairs
given by owners to the Local Authority -
- (c) No. of certificates of disrepair cancelled -

6. OVERCROWDING

No new cases of overcrowding were discovered during the year.

7. NEW DWELLINGS

Number of new dwellings completed during the year:-

By the Local Authority - By Private Enterprise 118

8. GRANTS FOR CONVERSIONS OR IMPROVEMENT OF HOUSING ACCOMMODATION

	Formal applications received during the year	Applications approved during the year	Number of dwellings completed during year
	Number of dwellings	Number of Dwellings	
(a) CONVERSIONS (the number of dwellings is the number resulting from completion of the work)	3	3	-
(b) IMPROVEMENTS	88	86	73

9. DETAILS OF ADVANCES FOR THE PURPOSE OF ACQUIRING AND CONSTRUCTING HOUSES

Ten Advances involving £14,310

Close co-operation is maintained with the Housing Department and if applicants for a Council house state that they are living in unsatisfactory conditions, my department is notified of this by the Housing Manager. All such houses are inspected and any necessary action taken, after which the Housing Department is kept informed of such action, and the result thereof.

Applicants on the waiting list for Council houses at the end of the year numbered 137 consisting of:-

- 9 Families living in rooms.
- 52 Families requiring more suitable accommodation.
- 14 Families requiring re-housing on medical grounds.
- 53 Elderly couples requiring bungalows.
- 9 Residents outside the Urban District.

137

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SECTION VINSPECTION AND SUPERVISION OF FOOD.Milk Supply.

Three samples of milk for the presence of Tuberculosis were taken during the year. These proved to be satisfactory.

Meat Inspection.

Four private slaughterhouses are licensed, situate as follows:-

Denshaw - One

Delph - Three

A total of 365 visits were made to the slaughterhouses for the purpose of meat inspection.

Particulars of carcasses inspected were as follows:-

	Cattle Excluding Cows	Cows	Horses	Calves	Pigs	Sheep	Total Animals
No. Killed	208	973	-	16	29	3001	4227
No. Inspected	208	973	-	16	29	3001	4227
<u>ALL DISEASES EXCEPT TUBERCULOSIS</u>							
Whole carcasses condemned	1	-	-	-	-	-	1
Carcases of which some part or organ was condemned	18	402	-	-	-	39	459
Percentage of number inspected affected with disease other than Tuberculosis	9.13	41.32	-	-	-	1.30	-
<u>TUBERCULOSIS ONLY</u>							
Whole Carcasses condemned	-	-	-	-	-	-	-
Carcases of which some part or organ was condemned	-	-	-	-	-	-	-
Percentage of number inspected affected with Tuberculosis	-	-	-	-	-	-	-

Number of carcasses found to be affected
with *Cysticercus bovis* -

Weight of offal and carcass meat condemned

Offal 4377 lbs.

Carcass Meat -

In addition one whole carcass was condemned for peritonitis

Weight - 350 lbs.

Other Foods

During 1962 the following foodstuffs were voluntarily surrendered and condemned as unfit for human consumption.

	<u>Tins</u>	<u>Lbs.</u>	<u>Ozs.</u>
Tinned Meats	22	153	0
Australian Frozen Livers	-	8	0
Imported Neck of Beef	-	2	0½
Tinned Fruit	<u>2</u>	<u>11</u>	<u>10</u>
	<u>24</u>	<u>174</u>	<u>10½</u>

Disposal of Unsound Food

Condemned carcase meat and offals are dyed green and disposed of at one of two Knackers Yards in the Rochdale and Salford areas respectively. Small quantities of offal together with unsound tinned goods and other food voluntarily surrendered are burned or buried.

Food Hygiene Regulations and Ice Cream

158 visits were paid to food premises during the year. Number of food premises in the area:-

(a) Catering Establishments	62
(b) Bakehouses	12
(c) Other Food Shops	52

Number of Food premises registered under Section 16 of the Food and Drugs Act, 1955:-

(a) (i) Ice Cream Manufacturers	-
(ii) Retailers	62
(b) Sausages, Potted or Preserved Foods	14

Sampling.

6 samples of ice cream were taken during the year - all were placed in Grade 1.

Registration of Food Hawkers

Ten persons and six premises are registered under the provisions of the West Riding County Council (General Powers) Act, 1951.

PREVALENCE AND CONTROL OF INFECTIOUS AND OTHER DISEASES

SECTION VI

Smallpox

No cases of this disease were notified during the year.

Supplies of lymph are available at all general practitioners on direct application to the Public Health Laboratory, Monsall Hospital, Newton Heath, Manchester 10. (Tel. COLlyhurst 2733)

Diphtheria

No cases of this disease were notified during the year. Diphtheria Prophylactic for immunisation can be obtained by medical practitioners on application to the Divisional Medical Officer, "Woodville", Scar Lane, Golcar, Huddersfield. (Tel. Milnsbridge 933/4).

The immunisation campaign continued during the year, the inoculations being carried out by medical practitioners and officers of the County Health Department. Nine children of school age and 150 children under 5 years of age received a complete course of injections whilst 9 children who had been inoculated some years ago received "booster" doses.

Scarlet Fever

During the year 11 cases of this disease were notified, as compared with 15 in 1961. The disease was mild in character in most cases and none of the patients were removed to hospital. Of these cases 6 occurred in the Springhead Ward, 3 in the Greenfield Ward, 1 in the Dobcross Ward and one in the Delph Ward.

Acute Primary and Acute Influenzal Pneumonia

During the year 2 cases of Acute Primary Pneumonia and 1 cases of Acute Influenzal Pneumonia were notified as compared with 9 cases of Acute Primary Pneumonia and 10 cases of Acute Influenzal Pneumonia in 1961.

Fifteen deaths were registered as due to all forms of pneumonia as compared with 9 in 1961.

Acute Anterior Poliomyelitis

No cases of this disease were notified during the year.

Whooping Cough.

During the year 1 case of this disease was notified, as compared with 16 in 1961.

Puerperal Pyrexia.

No cases of this condition were notified during the year.

Measles.

During the year 100 cases of Measles were notified, as compared with 230 in the previous year. Of these cases 19 occurred in the Springhead Ward, 17 in the Greenfield Ward, 6 in the Delph Ward, 19 in the Uppermill Ward and 39 in the Dobcross Ward.

Erysipelas.

No cases of this disease were notified during the year.

Food Poisoning.

During the year 15 cases of food poisoning occurred in the district.

The outbreak occurred following a day trip on the 13th June, 1962 by a coach party of old age pensioners who partook of a mid-day meal at a holiday camp. Approximately 15 persons were affected. The meal they were given was the same as was on the normal menu for the resident campers and consisted of soup, meat, peas, potatoes, tinned peaches and trifle. The meal was taken at about 1.15 p.m. and the first person to be affected had Diarrhoea and Vomiting at about 8.0 p.m. whilst the others started to be ill during the early hours of the following morning. The general pattern of the illness was nausea with in most cases actual vomiting followed by acute diarrhoea. All the persons affected appear to have completely recovered in some 24-30 hours. It was only possible to obtain Faecal Specimens from four of the persons affected and unfortunately two of the containers were broken in transit. The other two specimens were examined at the Public Health Laboratory and no organisms of the typhoid, Salmonella or dysentery groups were isolated.

The Medical Officer of Health of the area in which the camp is situated reported that on the 12th June 1962, 5 food handlers (waitresses) at the Holiday Camp had reported sick with diarrhoea and vomiting. Faecal specimens were obtained from them, three of which were reported negative and two positive *Clostridium Welchii*.

Dysentery and Enteric Fever.

During the year 3 cases of dysentery occurred in the district as compared with 4 cases in the previous year. Of these cases one occurred in Greenfield and 2 in Scouthead.

No cases of Enteric Fever were notified.

Cancer.

The number of deaths attributable to Cancer during the year numbered 38 (16 males, 22 females) as compared with 39 in 1961. The cancer death rate is 2.19 per 1,000 of the estimated population, compared with a rate of 2.28 for the previous year. The corresponding rates for the Administrative County and the West Riding Urban Districts are 2.00 and 2.14 respectively.

Tuberculosis.

A total of 4 new cases of Tuberculosis were entered in the Register during the year, as compared with 7 in the previous year.

Two deaths from Tuberculosis were recorded during the year, as compared with 1 in 1961.

The following tables give details of the number of cases on the Notification Register, together with particulars of new cases of Tuberculosis and deaths from Tuberculosis during the year:-

	Pulmonary		Non-Pulmonary	
	Male	Female	Male	Female
(a) Number of cases on Register at commencement of year.	37	25	6	2
(b) Number of cases notified first time during the year.	-	2	1	1
(c) Number of cases restored to Register.	1	-	-	-
(d) Number of cases added to Register otherwise than by notification.	2	3	-	-
(e) Number of cases removed from the Register.	4	7	-	-
(f) Number of cases remaining on the Register.	36	23	7	3

Age (Years)	New Cases				Deaths			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	Male	Female	Male	Female	Male	Female	Male	Female
0-1	-	-	-	-	-	-	-	-
1-5	-	-	-	-	-	-	-	-
5-10	-	-	-	1	-	-	-	-
10-15	-	-	-	-	-	-	-	-
15-20	-	-	-	-	-	-	-	-
20-25	-	-	-	-	-	-	-	-
25-35	-	1	-	-	-	-	-	-
35-45	-	-	-	-	-	-	-	-
45-55	-	-	-	-	-	1	-	-
55-65	-	-	1	-	-	-	-	-
65 and upwards	-	1	-	-	-	-	1	-
Totals	-	2	1	1	-	1	1	-

TABLE SHOWING CASES OF INFECTIOUS DISEASES NOTIFIED DURING YEAR

Disease	Total Number of Cases Notified	Number of cases in which Diagnosis Confirmed	Number of cases admitted to Westhulme infectious Diseases Hospital	Deaths	Age Distribution of Confirmed Cases																	
					Under 1	1-2	2-3	3-4	4-5	5-10	10-15	15-20	20-35	35-45	45-65	Over 65						
Measles	100	100	-	-	-	1	5	2	8	6	3	8	8	12	21	23	1	2	-	-	-	-
Whooping Cough	1	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute Primary Pneumonia	2	2	-	15(a)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
Acute Influenzal Pneumonia	4	4	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-
Scarlet Fever	11	11	-	-	-	-	-	-	-	-	-	-	-	-	4	7	-	-	-	-	-	-
Acute Folliculitis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Opticemia Neonatorum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Erysipelas	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diphtheria	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dysentery	10	3	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	2	-	-
Meningococcal Infections	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Food Poisoning	15	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Puerperal Pyrexia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

(a) Deaths from all forms of Pneumonia

MONTHLY INCIDENCE OF INFECTIOUS DISEASES NOTIFIED

DURING THE YEAR

	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
Measles	2	6	-	6	-	-	3	1	12	23	26	21	100
Whooping Cough	-	-	-	-	-	-	-	-	1	-	-	-	1
Acute Primary Pneumonia	-	-	-	-	-	1	-	-	-	-	1	-	2
Acute Influenzal Pneumonia	1	3	-	-	-	-	-	-	-	-	-	-	4
Scarlet Fever	2	1	-	-	1	-	-	-	2	3	1	1	11
Dysentery	-	1	-	-	2	-	-	-	-	-	-	-	3
Food Poisoning	-	-	-	-	-	15	-	-	-	-	-	-	15

I N D E X

	<u>Pages</u>		<u>Pages</u>
A			
Ambulance Facilities	14	Hospitals and Clinics	15, 16
Ante-Natal Clinics	15	Houses - Number Inhabited	7
Area of District	7	Housing	29, 30, 31
Acute Poliomyelitis	34	I	
Atmospheric Pollution	23	Ice Cream	33
B		Improvement Grants	31
Bakehouses	33	Infant Mortality	7, 12
Births and Birth Rates 7, 8, 9, 12, 13		Infectious Diseases 34, 35, 36, 37, 38, 39	
C		Inspection and Supervision of Food	32, 33
Cancer	36	Introduction	3, 4
Causes of Death -		L	
Table of	10, 11	Laboratory Facilities	14
Chest Clinic	15	M	
Clinics	15	Maternal Mortality	11, 13
Closet Accommodation	22	Measles	35
D		Meat and Other Foods	32, 33
Deaths and Death Rates 7, 9, 10, 11, 12, 13		Milk Supply	32
Diphtheria	34	Moveable Dwellings	24
Divisional Staff	5, 6	N	
Drainage and Sewerage 19, 20, 21		Natural and Social Conditions of the District	8
Dysentery	36	New Dwellings	31
E		Nursing in the Home	15
Enteric Fever and Dysentery	36	O	
Erysipelas	35	Offensive Trades	24
F		Outworkers	27
Factories Inspection	26	Overcrowding	31
Food Hawkers		P	
Registration of	33	Pneumonia	34
Food Poisoning	35	Population	7, 8
Food Preparing Premises	28	Prevalence and Control of Infectious and Other Diseases	34
H			
Hairdressers - Registration of	27		
Health Services, General Provision of	14 41		

I N D E X - Continued

Prevention of Damage by Pests Act, 1949	24, 25	II	
Public Cleansing	22, 23		Unsound Food 32, 33
Puerperal Pyrexia	35	V	
R			Veneral Diseases Clinics 15
Rainfall	21		Vital Statistics 8, 9
Rateable Value	7	W	
Refuse Collection and Disposal	22, 23		Water Supply 17, 18
Rent Act, 1957	31		Whooping Cough 35
S			
Salvage	23		
Sanitary Inspection of Area	27, 28		
Sanitary Accommodation	22		
Scarlet Fever	34		
Scavenging	22		
School Clinics	15		
Slaughtering	32		
Smallpox	34		
Smoke Abatement	23		
Smoke Control Area	24		
Staff	2, 5, 6, 14		
Statistics: Comparative	13		
Statistics: Summary of	7		
Stillbirths	7, 9		
Sewage and Trade Effluent	19, 20, 21		
T			
Temperatures	21		
Treatment Centres and Clinics	15, 16		
Tuberculosis	36, 37		

